

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 95/00514

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: B22F 3/105, C22C 1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC6: B22F, C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JOM, November 1993, A. Manthiram et al: Nanophase Materials in Solid Freeform Fabrication", page 66 - page 70 --	1-10
A	WO 9210343 A1 (BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM), 25 June 1992 (25.06.92), page 3, line 22 - page 5, line 7; page 8, line 34 - page 9, line 14; page 15, line 34 - page 16, line 19, page 20, line 10 - page 22, line 24 --	1-10
A	WO 9109149 A1 (BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM), 27 June 1991 (27.06.91), page 4, line 7 - page 7, line 18 --	1-10

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

18 January 1996

Date of mailing of the international search report

22 -01- 1996

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Nils Engnell

Telephone No. +46 8 782 25 00

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9011855 A1 (AKTIEBOLAGET ELECTROLUX), 18 October 1990 (18.10.90), page 8, line 29 - page 11, line 17 --	1-10
A	GB 2220421 A (ISAMU KIKUCHI ET AL), 10 January 1990 (10.01.90), page 4, line 1 - page 5, line 10 -- -----	1-10

INTERNATIONAL RCH REPORT
Information on patent family members

11/12/95

Int. application No.

PCT/FI 95/00514

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO-A1- 9210343	25/06/92	AU-A- 9136591	08/07/92
		BR-A- 9107121	19/04/94
		CA-A- 2095140	08/06/92
		EP-A,A- 0568557	10/11/93
		FI-A,D- 932567	04/06/93
		JP-T- 7502938	30/03/95
		US-A- 5156697	20/10/92
WO-A1- 9109149	27/06/91	AU-A- 7160891	18/07/91
		EP-A- 0589869	06/04/94
		US-A- 5017317	21/05/91
		US-A- 5135695	04/08/92
		US-A- 5169579	08/12/92
		US-A- 5306447	26/04/94
WO-A1- 9011855	18/10/90	DE-D,T- 69005767	01/06/94
		EP-A,B- 0420962	10/04/91
		SE-T3- 0420962	
		ES-T- 2049474	16/04/94
		FI-B,C- 91725	29/04/94
		JP-T- 3505350	21/11/91
		US-A- 5061439	29/10/91
		SE-B,C- 464115	11/03/91
		SE-A- 8901359	15/10/90
GB-A- 2220421	10/01/90	JP-A- 1275735	06/11/89